

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3423	"20040108".ad.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 10:32
S2	8989	"20030620".ad.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 13:58
S3	2	("20040003708").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 13:59
S4	2	("20040074379").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 13:59
S5	2	("4790230").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 13:59
S6	2	("5231283").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 14:00
S7	2	("5567902").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 14:00
S8	2	("5763806").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 14:01
S9	2	("6777604").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:03
S10	2	("6037534").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 14:17

S11	2	("6472589").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 14:17
S12	185	(84/724).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:04
S13	4	S12 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:08
S14	613	(84/423r).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:08
S15	17	S14 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:30
S16	2	("4,580,478").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:14
S17	2	("4,838,139").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:15
S18	2	("5,187,315").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:29
S19	273	(84/433).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:30
S20	8	S19 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:36

S21	627	(84/477r).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:36
S22	12	S21 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:39
S23	441	(84/478).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:39
S24	5	S23 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:39
S25	48	(84/137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:40
S27	73	(84/169).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:41
S29	448	(84/645).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:41
S30	22	S29 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:44
S31	182	(84/462).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:44
S32	4	S31 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:47

S33	947	(250/229).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:47
S34	3	S33 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:48
S35	154	(84/658).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:48
S36	6	S35 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:51
S37	149	(84/171).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:51
S38	14	S37 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:53
S39	614	(84/453).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:53
S40	1	S39 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:54
S41	2	("4630520").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:55
S42	303	(341/31).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:55

S43	12	S42 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:57
S44	969	(356/28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/12 15:57
S45	4	S44 and (piano organ keyboard) and sensor and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 15:58
S46	1	(piano organ keyboard) same (sensor near3 key) same insert\$4 and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 16:01
S68	5	(fallboard (fall adj board)) same (key button) same sens\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 16:13
S69	4050	(insert\$4 remov\$4 attach\$4 plac\$4) same sensor same (atop top above ontop) same (key keyboard piano organ instrument)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 10:36
S70	2847	(insert\$4 remov\$4 attach\$4 plac\$4) same sensor same (atop top above ontop) same (keyboard piano organ instrument)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 10:38
S71	738	(insert\$4 remov\$4 attach\$4 plac\$4) same sensor same (atop top above ontop) same (keyboard piano organ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 10:41
S72	41	("84".clas. "181".clas. "381".clas. "984".clas.) and (insert\$4 remov\$4 attach\$4 plac\$4) same sensor same (atop top above ontop) same (keyboard piano organ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 10:49
S73	84	("84".clas. "181".clas. "381".clas. "984".clas.) and (insert\$4 remov\$4 attach\$4 plac\$4) same (sensor detector) same (atop top above ontop) same (keyboard piano organ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 10:54

S74	7	("84".clas. "181".clas. "381".clas. "984".clas.) and (insert\$4 remov\$4 attach\$4 plac\$4) near6 (sensor detector) same (atop top above ontop) near5 (keyboard piano organ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 10:58
S75	37	("84".clas. "181".clas. "381".clas. "984".clas.) and (insert\$4 remov\$4 attach\$4 plac\$4) near6 (sensor detector) same (atop top above ontop) near5 (key keyboard piano organ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 11:09
S77	2	("4790230").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 11:12
S78	2	("5818445").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 11:13
S79	2	("6777604").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 11:15
S80	2	("6037534").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 11:16
S81	2	("6472589").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 11:19
S82	203	(detection sensing) and key near5 movement and "84"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 11:37
S83	21	S82 and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 11:38
S84	3	("4790230" "6037534" "6472589").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 11:51

S85	4	("3958487" "4040324" "4516465" "5107743").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 12:28
S87	4	("4037511" "4362934" "4448103" "4468999").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/15 12:29
S88	2	("4768412").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:34
S90	2	("4352313").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 14:27
S91	2	("6069310").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 14:29
S92	2	("6054641").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 14:30
S93	4	("5894099").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 14:30
S94	394	sensor near3 protect\$4 near3 light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 15:57
S95	30	sensor near3 protect\$4 near3 (ambient near light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/15 15:59
S99	2	("5237125").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:14
S10 0	2	("5200562").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:14